



PATENT  
Docket No. 492322002400

**CERTIFICATE OF HAND DELIVERY**

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on May 14, 2002.

*Melissa Garton*  
Melissa Garton

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Tetsuro ASANO et al.

Serial No.: 10/016,143

Filing Date: December 17, 2001

For: SEMICONDUCTOR SWITCHING  
DEVICE

Examiner: Not yet assigned

Group Art Unit: 2811

**TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION**

**Box Missing Parts**  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f) dated March 21, 2002, attached please find:

- ☒ Payment of the appropriate fees due. See attached Summary.
- ☒ A combined Declaration and Power of Attorney signed by the inventor(s) and the surcharge of \$130.00 as set forth in 37 C.F.R. § 1.16(e).
- ☒ An Assignment for recording. Separate cover sheet attached.
- ☐ A Preliminary Amendment.
- ☐ A verified English translation of the application, and the \$130.00 fee as set forth in 37 C.F.R. § 1.17(k).
- ☒ Other: Copy of the Notice to File Missing Parts Formalities Letter.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	28 - 20 =	8	x \$18.00	\$144.00
INDEPENDENT CLAIMS	5 - 3 =	2	x \$84.00	\$168.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$0
			BASIC FEE	\$740.00
			TOTAL OF ABOVE CALCULATIONS =	\$1,052.00
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). If applicable, verified statement must be attached.				\$0
DECLARATION SURCHARGE				\$130.00
			TOTAL =	\$1,182.00

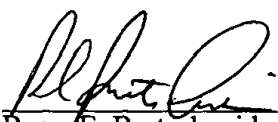
☒ Charge \$1,182.00 to Deposit Account No. 03-1952 Reference: 492322002400.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 03-1952. A duplicate copy of this transmittal is enclosed for that purpose.

Respectfully submitted,

Dated: May 14, 2002

By:

  
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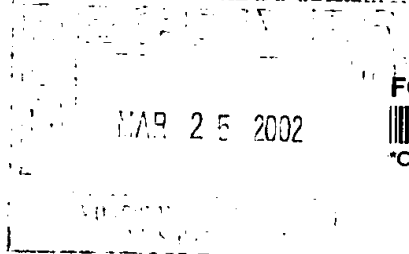


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/016,143	12/17/2001	Tetsuro Asano	492322002400

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CONFIRMATION NO. 4142

## FORMALITIES LETTER



\*OC000000007685509\*

Date Mailed: 03/21/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$312.
  - \$144 for 8 total claims over 20.
  - \$168 for 2 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1182.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10016143

05/16/2002 RECEIPT 00000027 031952

01 FC:101	740.00 CH
02 FC:105	130.00 CH
03 FC:103	144.00 CH
04 FC:102	168.00 CH